

ABSTRACT OF THE DISCLOSURE

A foam comprising a propylene copolymer material comprising at least 50 weight percent of units derived from propylene, based on the total propylene copolymer material, and units derived from ethylenically unsaturated comonomers and having a melt flow rate in the range of from 0.5 to 8 g/10 min, a melt strength of at least 5 cN, and a melt drawability of at least 20 mm/s, process for making a foam using such a propylene copolymer material, process for making a foam in the form of thermoplastic foam beads using such a propylene copolymer material, and an expandable composition comprising such a propylene copolymer material.